

AMENDMENTS TO THE CLAIMS

1. (Previously presented) An electronic equipment comprising:
at least one light source, in which light of the light source is guided and emitted from an operation member having translucent properties via an optical waveguide,
wherein a phosphor emitting visible light by being excited by the light from the light source is contained in a path through which the light of the light source is guided.
2. (Original) The electronic equipment according to claim 1, wherein the operation member is constituted by a plurality of keytops.
3. (Original) The electronic equipment according to claim 2, wherein the phosphor is contained in a vicinity of the light source.
4. (Previously presented) The electronic equipment according to claim 3, wherein the phosphor is constituted by a plurality of types of phosphors that emit light with different colors from each other.
5. (Original) The electronic equipment according to claim 2, wherein the phosphor is contained in the plurality of keytops.

6. (Previously presented) The electronic equipment according to claim 5, wherein the phosphor is constituted by a plurality of types of phosphors that emit light with different colors from each other.

7. (Original) The electronic equipment according to claim 6, wherein the plurality types of phosphors are arranged such that patterns, designs, letters, symbols or an arbitrary combination thereof can be recognized with their emitted light with the different colors.

8. (Previously presented) The electronic equipment according to claim 6, wherein at least one of the plurality of types of phosphors is contained in each of the plurality of keytops.

9. (Previously presented) The electronic equipment according to any one of claims 1 to 8, wherein the light source is an LED.

10. (Original) The electronic equipment according to claim 9, wherein the electronic equipment is a mobile phone.

11. (Original) The electronic equipment according to any one of claims 2 to 8, wherein the plurality of keytops and the optical waveguide are integrated into one piece, and the integrated piece including the plurality of keytops and the optical waveguide is configured to be removable with respect to a main body of the electronic equipment.

12. (Previously presented) The electronic equipment according to claim 11, wherein the light source is an LED.

13. (Original) The electronic equipment according to claim 12, wherein the electronic equipment is a mobile phone.

14-19. (Cancelled)

20. (Currently amended) An electronic equipment ~~in which the backlight structure according to claim 19 is used~~, a backlight structure comprising:

at least one light source provided in a printed substrate that is inside a casing having a waveguide plate, in which light of the light source is transmitted through the waveguide plate and emitted, the emission wavelength of the light is in a range from 400-430nm,

wavelength-converting phosphor that emits light by being excited by the light of the light source is provided in a waveguide path leading to a point where the light of the light source is transmitted through the waveguide plate and is emitted out, except the light source and the printed substrate,

wherein at least a keypad serves as the waveguide plate, and

a key backlight, which is an LED, serves as the light source.

21. (Original) The electronic equipment according to claim 20, which is an electronic equipment configured so as to be foldable at a hinge portion, wherein

in addition to the keypad, the hinge portion serves as the waveguide plate, and
light of the key backlight is guided to the hinge portion.

22. (Previously presented) The electronic equipment according to claim 20, which is an
electronic equipment including an antenna portion, wherein

in addition to the keypad, the antenna portion serves as the waveguide plate, and
light of the key backlight is guided to the antenna portion.

23. (Original) The electronic equipment according to any one of claims 20 to 22, wherein
the electronic equipment is a mobile phone.

24. (Previously presented) An electronic equipment comprising:
a backlight which transmits light through an operation member and is emitted, wherein
a wavelength-converting phosphor paint that emits light by being excited by the light of
the backlight is provided.

25. (Original) The electronic equipment according to claim 24, wherein the emission
wavelength of the backlight is in a range from 400 to 430 nm.

26. (Previously presented) The electronic equipment according to claim 25, wherein the
backlight is an LED.

27. (Original) The electronic equipment according to claim 26, wherein the operation member is a keypad.

28. (Original) The electronic equipment according to any one of claims 24 to 27, wherein the electronic equipment is a mobile phone.

29-31. (Cancelled)

32. (New) The electronic equipment according to claim 3 wherein the phosphor substantially surrounds the light source.